

ABSTRACT

The present invention enables typing nearly hundreds of thousands of SNP sites using remarkably a small amount of genomic DNA. That is, the method for SNP typing of the present invention comprises the steps of simultaneously amplifying a plurality of nucleotide sequences comprising at least one or more sites of single nucleotide polymorphism (SNP) using genomic DNA and a plurality of primer pairs; and typing for distinguishing nucleotides of SNP sites contained in the plurality of nucleotide sequences amplified by the above amplification step, using the amplified nucleotide sequences.